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## UTILITY PATENT APPLICATION

| Attorney Docket No.  | SFI-012  |
|----------------------|--|
| First Named Inventor | Soelch   |
| Title                | Thermoplastic Sheet Abrasives and Methods of Making the Same |

|          | PATENT APPLICATION   |                 |   |  |   |     |  |
|----------|--|-----------------|---|--|---|-----|--|
| 2/94<br> | TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))  | Title           |   | Thermoplastic Sheet Abrasives and Methods of Making the Same |   |     |  |
| 0.S. P.  | APPLICATION ELEMENTS   | · ·             | ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450   |  |   |     |  |
| $\sim$   | 1.  Fee Transmittal Form   |                 |   |  |   | 9   |  |
|          | Small Entity Status     Applicant claims small entity status     Status established in prior application and proper and desired  |                 | Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450  ACCOMPANYING APPLICATION PARTS  8. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney       |  |   |     |  |
|          | <ul> <li>3. Specification and Drawings [Total Pages 22]</li> <li>15 - Written Description - (pages)</li> <li>3 - Claims - (pages)</li> </ul>   |                 |   |  |   |     |  |
|          | 1 - Abstract - ( page) 3 - Sheets of Drawings - ( sheets)  |                 | 9. 🔲 En   | glish Translation De   | ocument (if applicable)   |     |  |
|          | ☐ Formal ☐ Informal  | 1               | 0.  | formation Disclosure<br>Copies of IDS C                      | e Statement (IDS)/PTO-1449  | )   |  |
|          | 4. ☐ Oath or Declaration [Total Pages 4] a. ☐ Newly executed (original) b. ☐ Copy from a prior application (37 CF) 1.63(d))  | R               | 11. Preliminary Amendment Drawings [Total Sheets ]  12. Return Receipt Postcard (specifically itemized)  13. Certified Copy of Priority Document(s) (if foreign priority claimed) |  |   |     |  |
|          | (for continuation/divisional with Box 17 co  |                 |   |  |   |     |  |
|          | 5. Incorporation by Reference (usable if Box 4b is The entire Disclosure of the prior application, which a copy of the oath or declaration is supp   | from olied      |   |  |   |     |  |
|          | under Box 4b, is considered as being part of the disclosure of the accompanying application and hereby incorporated by reference therein.  |                 | 14. Nonpublication Request Under 35 U.S.C. 122(b)   |  |   |     |  |
|          | 6. Application Data Sheet  | 1               | 15. CD in duplicate for large table or computer program   |  |   |     |  |
|          | 7. Nucleotide and/or Amino Acid Sequence Substitution  Computer Readable Form (CRF)  Paper Copy (identical to computer cop  CD (2 copies) (identical to computer cop  Statement verifying identity of above computer of the co | y)<br>opy)      | 16.  Other:   |  |   |     |  |
|          | 17. If a CONTINUING APPLICATION: Amen  | nd the specific | ation by in:  | serting on page 1, be  | efore the first line, the senten  | ce: |  |
|          | This is a  continuation divisional continuation-in-part of prior application Serial No. / , filed on , , the entire disclosure of which is incorporated by reference herein  Priority to the above application(s) is claimed under 35 U.S.C. 120.  Prior application information: Examiner: Group/Art Unit:  |                 |   |  |   |     |  |
|          | 18. Priority - 35 U.S.C. 119   | · GIC           | apirat OIII   | ·  | <del> </del>  |     |  |
|          | Priority of application Serial No.   | filed o         | d on in is claimed under 35 U.S.C. 119. S. application Serial No/ on  |  |   |     |  |
|          | The certified copy will follow.  | <u> </u>        |   |  |   |     |  |
|          | CORRESPONDENCE ADDRESS   |                 | SIGNATURE BLOCK   |  |   |     |  |
|          | Direct all correspondence to:  Patent Administrator Testa, Hurwitz & Thib High Street Tower 125 High Street  | eault, LLP      | Reg. No.  | nuary 27, 2004<br>41,640                                     | Respectfully submitted,  Michael H. Brodowski   |     |  |
| 1        | Boston, MA 02110<br>Tel. No.: (617) 248-7(<br>Fax No.: (617) 248-71<br>Customer No. 021323   | 00              |   | (617) 248-7012<br>(617) 248-7100                             | Atty/Agent for Applicant(<br>Testa, Hurwitz & Thibeau<br>High Street Tower<br>125 High Street<br>Boston, MA 02110 |     |  |



## FEE TRANSMITTAL FY 2004

| Complete if Known         |                  |  |  |  |  |
|---------------------------|------------------|--|--|--|--|
| Application Serial Number | Not yet assigned |  |  |  |  |
| Filing Date               | Herewith         |  |  |  |  |
| First Named Inventor      | Soelch           |  |  |  |  |
| Group Art Unit            | Not yet assigned |  |  |  |  |
| Examiner Name             | Not yet assigned |  |  |  |  |
| Attorney Docket No.       | SFI-012          |  |  |  |  |

| METHOD OF PAYMENT                 |               |                |                 | FEE CALCULATION (continued) |                |                            |          |   |           |
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|                                   | Check         | ☐ Money        | Order           | Other                       |                | Large                      | Small    |   | •         |
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| to                                | -             | ccount No.     |                 |                             |                |                            |          |   |           |
|                                   | ] Requir      | ed Fees (co    | py of thi       | is sheet encl               | osed).         | 130                        | 65       | Surcharge - late filing fee or oath     |           |
| $\boxtimes$                       | Additio       | onal fee req   | uired un        | der 37 CFR                  | 1.16 and       | 50                         | 25       | Surcharge - late provisional filing fee |           |
|                                   | 1.17.         |                |                 |                             |                |                            |          | or cover sheet                          |           |
| $\boxtimes$                       | Overpa        | ayment Cred    | lit.            |                             |                | 130                        | 130      | Non-English specification               |           |
| 3. 🔲 A                            | Applicant c   | laims small    | entity s        | tatus.                      |                | 2,520                      | 2,520    | Request for ex parte reexamination      |           |
|                                   |               | EE CALCU       |                 |                             |                | 110                        | 55       | Extension for reply within first month  |           |
| 1. FILING                         |               |                |                 |                             |                | 420                        | 210      | Extension for reply within second       |           |
|                                   |               |                |                 |                             |                |                            |          | month                                   |           |
| Large En                          | tity          |                |                 |                             |                | 950                        | 475      | Extension for reply within third month  |           |
| Fee (\$)                          | Fee D         | escription     |                 |                             | Fee Paid       | 1480                       | 740      | Extension for reply within fourth       |           |
| , ,                               |               | •              |                 |                             |                |                            |          | month                                   | ł         |
|                                   |               |                |                 |                             |                | 2010                       | 1005     | Extension for reply within fifth month  |           |
| 770                               | Utility       | filing fee     |                 |                             | 770.00         | 330                        | 165      | Notice of Appeal                        |           |
| 340                               | Design        | n filing fee   |                 |                             |                | 330                        | 165      | Filing a brief in support of an appeal  |           |
| 160                               | Provis        | ional filing f | ee              |                             |                | 290                        | 145      | Request for oral hearing                |           |
|                                   |               |                |                 |                             |                | 130                        | 130      | Petitions to the Commissioner           |           |
|                                   |               |                |                 |                             |                | 180                        | 180      | Submission of Information Disclosure    |           |
|                                   | Number        |                |                 | Rate                        | Amount         |                            |          | Statement                               |           |
|                                   | Filed         | Ex             | tra             |                             |                | • 770                      | 385      | Filing a submission after final         |           |
|                                   |               |                |                 |                             |                |                            |          | rejection (37 CFR 1.129(a))             |           |
| Total Claims                      | 29            | -20 = 9        | х               | \$ 18.00 =                  | 162.00         | 770                        | 385      | For each additional invention to be     |           |
|                                   |               |                |                 |                             |                | 1                          |          | examined (37 CFR 1.129(b))              |           |
| Independent                       |               |                |                 |                             |                | 100                        | 100      | Certificate of Correction for           |           |
| Claims                            | 3             | - 3 = <u>0</u> | х               | \$ 86.00 =                  | 0.00           |                            |          | applicant's error                       |           |
|                                   |               |                |                 | ****                        |                | 110                        | 55       | Submission of Terminal Disclaimer       |           |
| ☐ Multiple I                      | Dependent Cla | ım(s), if any  |                 | \$290.00 =                  | 0.00           | Other fee (Sp              |          |   |           |
|                                   |               |                |                 | TOTAL                       | 022.00         | Other fee (Sp              | ecity)   |   | L         |
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| Total                             | -             | =              |                 | x \$ 18.00 =                |                |                            |          | SUBTOTAL (1)                            | 932.00    |
| Indep.                            | •             | =              |                 | x \$ 86.00 =                |                |                            |          | SUBTOTAL (2)                            | 0.00      |
| _                                 | esentation of | f Multiple De  | p.              | + \$290.00 =                | =              |                            |          | SUBTOTAL (3)                            | 0.00      |
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| SUBTOTAL (2) (\$) 0.00            |               |                |                 |                             | (\$) 0.00      | 4                          |          | TOTAL (\$)                              | 932.00    |
| CORRESPONDENCE ADDRESS            |               |                | SIGNATURE BLOCK |                             |                |                            |          |   |           |
| Direct all o                      | corresponde   | ence to:       |                 |                             |                |                            |          | Respectfully submitted,                 | ,         |
| Patent Administrator              |               |                |                 |                             | // . / 6 / 4 / | $\Lambda$ :                |          |   |           |
| Testa, Hurwitz & Thibeault, LLP   |               |                | Date: Januar    |                             | /hil # /swolin | 714                        |          |   |           |
| High Street Tower-125 High Street |               |                |                 | Reg. No.: 41                |                | Michael H. Brodowski       | _        |   |           |
| Boston, MA 02110                  |               |                |                 |                             | •              | Tel. No.: (61              |          | , ,,                                    | •         |
| Tel. No.: (617) 248-7000          |               |                |                 | Fax No.: (6)                | 17) 248-710    |                            |          |   |           |
| Fax No.: (617) 248-7100           |               |                |                 | 1                           |                | High Street Tower-125 High | n Street |   |           |
|                                   |               |                |                 | 1                           |                | Boston, MA 02110           |          |   |           |
|                                   |               |                |                 |                             |                | <del></del>                |          |   |           |